

**ABSTRACT**

The present invention relates to a therapeutic agent or prophylactic agent for a disease accompanying an abnormality in an amount of insulin or insulin response, an insulin-mimetic action agent, a food, beverage, or feed for treating or preventing a disease accompanying an abnormality in an amount of insulin or insulin response, an agent for enhancement of glucose uptake into a cell, and an agent for induction of an adipocyte differentiation, each comprising as an effective ingredient a processed product derived from a plant belonging to Umbelliferae.